



South Carolina Department of Education

Together, we can.

Cluster of Study: Information Technology

CIP Code: 110801

Major: Interactive Media

**Course selection will depend on satisfying prerequisites*

Required Core for Graduation	SAMPLE CORE CHOICES			
	For additional college entrance requirements, refer to the college of your choice			
	9	10	11	12
English* Four Units Required	English I	English II	English III	English IV
Math* Four Units Required	Algebra I	Algebra II or Geometry	Geometry or Pre-Calculus or Everyday Stats.	Pre-Calculus or Calculus or Adv. Math Topics
Science* Four Units Required	Physical Science	Biology I or Environ. Studies	Chemistry I or Physics or Marine Science or Biology II	Physics Biology III or Anat/Phys Honors or Criminal Forensics
Social Studies Three Units Required	One Unit of Social Studies		US History	Government/Economics
Additional State Requirements	Physical Education or JROTC (one unit) Computer Science (one unit) Foreign Language or CTE (one unit) Electives (seven units) Pass High School Assessment Program Art (one unit)(per CHE entrance requirements)			

Required Courses for Major (Minimum of four credits required)	Complementary Coursework	Extended Learning Opportunity Options Related to Major
Animated Computer Production Digital Imaging 1 <u>Plus two or more of the following:</u> Desktop Publishing Digital Imaging 2 Graphic Communication Integrated Business Applications 1,2 Information Technology Foundations Multimedia Web Page Design & Development 1, 2 Work Based Credit(Interactive Media)	Art 1, 2, 3, 4 AP Computer Science AP Studio Art: Two/Three Dimension AP Studio Art: Drawing Computer Programming 1,2,3,4 Digital Input Technologies Home Systems Technology IB Visual Art A and B Two & Three Dimensional Drawing	Career Mentoring Shadowing Internship Cooperative Education Career Information Delivery System Exposure Senior Project

Professional Opportunities Upon Graduation

High School Diploma	Adt'l Training to 2-year Degree	4-Year Degree & Higher
Website Maintenance Specialist Multimedia Specialist Desktop Publishing Specialist Web Page Developer	Web Designer Graphic Artist Interactive Media Specialist	Webmaster 3D Animator Virtual Reality Specialist Graphic Designer



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